PCT/FI 2003/000870 A. CLASSIFICATION OF SUBJECT MATTER IPC7: D21G 1/00, D21H 19/00
According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC7: D21G, D21H Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE, DK, FI, NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO INTERNAL, WPI DATA C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Y US 6164198 A (PETTER HONKALAMPI ET AL), 1-17 26 December 2000 (26.12.2000), figures 1,2A, abstract Y WO 9967462 A1 (VALMET CORPORATION), 1-17 29 December 1999 (29.12.1999), page 5, line 32 - page 6, line 7; page 7, line 3 - line 10, abstract Α US 6022448 A (GÖRAN ERIKSSON ET AL), 1-17 8 February 2000 (08.02.2000), column 3, line 8 - line 35, abstract, Example 1 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive document which may throw doubts on priority claim(s) or which is step when the document is taken alone cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination "O" document referring to an oral disclosure, use, exhibition or other document published prior to the international filing date but later than being obvious to a person skilled in the art the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 13 February 2004 1 7 -02- 2004 Name and mailing address of the ISA/ Authorized officer **Swedish Patent Office** Box 5055, S-102 42 STOCKHOLM

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บร	6164198	A	26/12/2000	AT	3330	11	25/01/2000
			20, 11, 1100	DE		Ŭ	27/05/1999
				JP		Ă	27/06/2000
				SE	9804346		00/00/0000
				ÜS		Ā	12/12/2000
				US		Ä	12/12/2000
				US		В	10/04/2001
				US	2001017084	A	30/08/2001
MO	9967462	A1	29/12/1999	AU	4788499	 A	10/01/2000
			,,,	BR		Ä	20/03/2001
				CA		Ä	29/12/1999
				EP		Ä ⁻	08/08/2001
				FI		В	00/00/0000
				FI	981467	A	26/12/1999
				JP	2002519525	T	02/07/2002
US	6022448	A	08/02/2000	AT	210760	 Т	15/12/2001
				AU	3358595	A	14/03/1996
				ĄŲ	4959596	A	02/10/1996
				CA		A	19/09/1996
				DE		D,T	13/06/2002
				EP	0804116		05/11/1997
				EP		A,B	-07/01/1998
	-			SE		T3	
				ES		Ţ	01/05/2002
				FI		B	00/00/0000
÷				FI		A	17/09/1996
				JP		Ţ	16/02/1999
				PT		Ţ	28/06/2002
				SE		Ç	08/07/1996
			•	SE		Ā	08/07/1996
				WO		A	19/09/1996
			~	SE	9600079	A 	29/06/1996